Rec'd PCT/PTO FORM PTC-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK ATTORNEY'S DOCKET NUMBER OFFICE (MODIFIED) X-15906 U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES 10/527527 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 25 September 2002 (25.09.02) PCT/US2003/026304 22 September 2003 (22.09.03) TITLE OF INVENTION: DERIVATIVE OF DIHYDRO-DIBENZO (A) ANTHRACENES AND THEIR USE AS SELECTIVE ESTROGEN RECEPTOR MODULATORS APPLICANT(S) FOR DO/EO/US: Owen Brendan WALLACE Applicant herewith submits to the U.S. Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). a. has been transmitted by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). c. A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). a. have been transmitted by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. c. have not been made and will not be made. d. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A declaration of the inventors 35 U.S.C. 371(c)(4) was provided in the PCT Request Form. 11. X A copy of the International Preliminary Examination Report (IPER), including any annexes, and, if not in English, an English language translation of the annexes to the IPER under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 12. to 18. below concern document(s) or information included: 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. Assignment has been recorded at reel \_\_\_\_\_\_, frame \_ 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.

claims the benefit, under 35 USC 119(e), of US provisional application 60/413,609, filed 25 September 2002."

[PAGE 1 OF 2]

"This is the national phase application, under 35 USC 371, for PCT/US2003/026304, filed 22 September 2003 which,

Please amend the first page of the specification by inserting the following cross-reference after the title:

A Sequence Listing, 1.821 Statement, and diskette.

A change of power of attorney and/or address letter.

Other items or information:

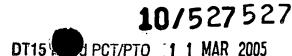
16.

17.

18.

U.S. APPLICATION NO. (i	PLICATION NO. (if known, see 37 C.F.R. 1.5)  INTERNATIONAL APPLICATION N PCT/US2003/026304		O. ATTORNEY'S DOCKET NUMBER X-15906			
19. X The following	ng fees are submitted:			CA	LCULATIONS	PTO USE ONLY
Basic National Stage Fee = \$ 300.00					<u></u>	
National Stage Search Fee = \$ 500.00						
National Stage Examination Fee = \$\frac{\$200.00}{\$1,000.00}\$ (a)						
Application Length Fee						
Total Length (excluding sequence listings)						
_ <u>52</u> 100 = excess pages (b)						
No extra charge for first 100 pages. Must pay \$250 for each adtl 50 pages (or fraction thereof).						
ENTER APPROPRIATE AMOUNT (a + b) =					1,000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	15 -20=	0	X \$50.00	\$		
Independent claims	2 -3=	0	X \$200.00	\$	<b>(</b>	
MULTIPLE DEPEND	DENT CLAIM(S) (if ap	oplicable)	+ \$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =					,	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$	:	
SUBTOTAL =					1,000.00	
Processing fee of \$130.00 for furnishing English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	!	•
TOTAL NATIONAL FEE =						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).						
\$40.00 per property						
TOTAL FEES ENCLOSED =					1,000.00	
					Amount to be	\$
					refunded charged	\$
a. A check in the amount of \$ to cover the above fees is enclosed.					Chargeu	Ф
b. X Please charge my Deposit Account No. 05-0840 in the amount of \$1,000.00 to cover the above fees. A duplicate						
copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-0840. A duplicate copy of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
ELI LILLY AND COM PATENT DIVISION	IPANY -	SIGNATU	RE O			
P.O. BOX 6288 INDIANAPOLIS, INDIANA 46206-6288 Gilbert T. Voy			<b>25885</b>			
2/11/6 NAME						
Date (317) 276-2966				PATENT TRADEMAR	RK OFFICE	
43,972	DED.	TELEPHONE NUM	MBER			
REGISTRATION NUM	DEK					





## IN THE UNITED STATES RECEIVING OFFICE (USRO)

Applicant: Owen Brendan WALLACE

International Application No.: PCT/US2003/026304

Filed: 22 September 2003 (22.09.03)

Invention: DERIVATIVE OF DIHYDRO-DIBENZO (A) ANTHRACENES AND THEIR USE AS

SELECTIVE ESTROGEN RECEPTOR MODULATORS

Lilly Reference: X-15906

Earliest Priority Date: 25 September 2002 (25.09.02)

Certificate Under 37 C.F.R. § 1.10

Attention: DO/EO
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

"Express Mail" mailing label number: <u>EL832893814US</u>
Date of Deposit: <u>// MARCL 2005</u>

I hereby certify that the following attached paper or fee Transmittal Letter to the United States Designated/Elected Office (US) concerning a filing under 35 U.S.C. 371 of the International Application identified above is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Queen Thomas

(Typed or printed name of person mailing paper)

(Signature of person mailing paper or fee)

DT15 Bec'd PCT/PTO 11 MAR 2005 PTO/SB/96 (8-96) (MODIFIED) Appr. or use through 9/30/98, OMB 0651-0027 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## **CERTIFICATE UNDER 37 CFR 3.73(b)**

Applicant:	Owen Brendan Wallace
Application 1	No.: US Nat'l Phase of PCT/US2003/026304 Filed: 22 September 2003
· · · · · · · · · · · · · · · · · · ·	RIVATIVE OF DIHYDRO-DIBENZO (A) ANTHRACENES AND THEIR USE AS ESTROGEN RECEPTOR MODULATORS
ELI LILLY A	AND COMPANY , a CORPORATION (Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)
(Name of Assignee	(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)
certifies that it	is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:
A. [ ] An ass	ignment from the inventor(s) of the patent application identified above.
	e assignment was recorded in the Patent and Trademark Office at Reel, Frame. ne assignment is being submitted separately for recordation; a copy of this assignment is attached.
	OR
B.[]A chain	of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:
1.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
2.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[ ]	Additional documents in the chain of title are listed on a supplemental sheet.
[ ] Copies of a	assignments or other documents in the chain of title are attached.
The undersigne	ed (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.
belief are belie like so made, a	e that all statements made herein of my own knowledge are true, and that all statements made on information and ved to be true; and further, that these statements are made with the knowledge that willful false statements, and the re punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that se statements may jeopardize the validity of the application or any patent issuing thereon.
<u>Morch</u> Date	5-1, 2005 Silbert T. Voy
	Patent Attorney

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450